```
(FILE 'HOME' ENTERED AT 15:55:08 ON 12 NOV 2002)
     FILE 'REGISTRY' ENTERED AT 15:55:17 ON 12 NOV 2002
               STRUCTURE UPLOADED
L1
             0 S L1
L2
            63 S L1 FULL
L3
     FILE 'CAPLUS' ENTERED AT 15:57:13 ON 12 NOV 2002
L4
            42 S L3
             1 S US6251923/PN
L5
            41 S L4 NOT L5
L6
     FILE 'REGISTRY' ENTERED AT 16:05:36 ON 12 NOV 2002
L7
               STRUCTURE UPLOADED
L8
             0 S L7
             5 S L7 FULL
L9
     FILE 'CAPLUS' ENTERED AT 16:07:02 ON 12 NOV 2002
=> s 19
L10
            1 L9
=> s 19 not 15
            1 L9
            1 L9 NOT L5
L11
=> d l11 bib abs hitstr
L11 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2002 ACS
     2001:569633 CAPLUS
ΑN
DN
     135:137709
ΤI
     Preparation of L and D-tryptophan derivatives and prodrugs
    Watanabe, Fumihiko
IN
PA
     Shionogi and Co., Ltd., Japan
SO
     PCT Int. Appl., 32 pp.
     CODEN: PIXXD2
DT
     Patent
LA
     Japanese
FAN.CNT 1
                                         APPLICATION NO. DATE
     PATENT NO.
                    KIND DATE
                                         ______
     -----
                           _____
                     A1
                                         WO 2001-JP412 20010123
                           20010802
PΙ
     WO 2001055133
        W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
            CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR,
            HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU,
            LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD,
            SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU,
            ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
        RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
            DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
            BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
                           20000126
PRAI JP 2000-16370
                      Α
    MARPAT 135:137709
os
GΙ
```

$$R^{1}SO_{2}NH$$
 $HO_{2}C$
 I

AB Title compds. [I; R1 = heterocyclyl, aryl; R3 = F, OH, OMe; n = 1, 2, 3], optical isomers of the same, prodrugs thereof, pharmaceutically acceptable salts of them, or solvates thereof are prepd. Thus, the title compd. II was prepd. and biol. tested as MMP-2 and MMP-9 inhibitors.

IT 352036-13-6P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(prepn. of D-tryptophan derivs. and prodrugs)

RN 352036-13-6 CAPLUS

CN D-Tryptophan, N-[(5-bromo-2-thienyl)sulfonyl]-5-hydroxy- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RE.CNT 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d scan

L3 63 ANSWERS REGISTRY COPYRIGHT 2002 ACS

IN 1H-Indole-2,3-dicarboxamide, N3-(3-chloro-2,6-diethylphenyl)-5-hydroxy-1methyl-N2-propyl- (9CI)

MF C24 H28 Cl N3 O3

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> file caplus
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 141.04 141.25

COST IN U.S. DOLLARS
FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 15:57:13 ON 12 NOV 2002 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2002 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 12 Nov 2002 VOL 137 ISS 20 FILE LAST UPDATED: 11 Nov 2002 (20021111/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

CAS roles have been modified effective December 16, 2001. Please check your SDI profiles to see if they need to be revised. For information on CAS roles, enter HELP ROLES at an arrow prompt or use the CAS Roles thesaurus (/RL field) in this file.